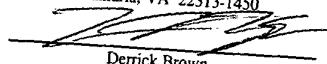


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**UTILITY PATENT APPLICATION TRANSMITTAL**  
 (For new non-provisional applications under 37 CFR § 1.53(b))

20141 U.S. PTO  
10/676437  
10/01/03

Atty. Dkt. No: 5500-91600	
Inventor(s):	
Mitchell Alsup	
Gregory William Smaus	
James K. Pickett	
Brian D. McMinn	
Michael A. Fillippo	
Benjamin T. Sander	
Title: System And Method For	
Handling Exceptional	
Instructions In A Trace Cache	
Based Processor	

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10	
"Express Mail" mailing label number: EV 318247008 US	
DATE OF DEPOSIT: October 1, 2003	
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:	
Commissioner for Patents M/S Patent Application P.O. Box 1450 Alexandria, VA 22313-1450  Derrick Brown	

Assignee: Advanced Micro Devices, Inc.  
 One AMD Place  
 Sunnyvale, CA 94088  
 U.S.A.

**Application Elements**

1.  Filing Fee

The filing fee is calculated as shown below.

Total Claims	30	-20=	10	x \$18.00=	\$180.00
Independent Claims	4	-3 =	1	x \$86.00=	\$86.00
Multiple Dependent Claims				Fee:	0
				Basic Fee:	\$770.00
				Assignment Fee	\$40.00
				Sub-Total:	\$1,076.00
				Reduction by 50% for Small Entity:	0
				Total:	\$1,076.00

Fee Authorizations for fees are enclosed.

The Commissioner is hereby authorized to charge any other fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., Deposit Account No. 501505/5500-88800/RCK.

**One duplicate copy of this form is enclosed.**

2.  Specification

29 page(s) of specification; 7 page(s) of claims, 1 page(s) of abstract

3.  Drawings

Figure(s) 1-7 on 7 sheet(s)

4.  Oath or Declaration

Newly executed

Copy from a prior application (see 37 C.F.R. § 1.63(d))

Deletion of Inventor(s) (in continuation or divisional applications):

- Delete the following inventor(s) named in the prior non-provisional application:
- The inventor(s) to be deleted are set forth on a signed sheet attached hereto.
5.  The entire disclosure of the prior application referred to above is considered to be part of the accompanying application and is hereby incorporated by reference herein.
6.  Microfiche Computer Program (Appendix)
7.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- Computer Readable copy
- Paper Copy (identical to computer copy)
- Statement verifying identity of above copies
8.  Assignment Papers
9. Power of Attorney
- Is attached.
- The power of attorney appears in the original papers of the prior application.
- Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
10.  Information Disclosure Statement (IDS)
- Copies of IDS Citations
11. Amendments
- A preliminary amendment is enclosed.
- Cancel in this application claim(s) \_\_\_\_\_ before calculating the filing fee. At least one independent claim is retained for filing purposes.
12.  Return Receipt Postcard
13. Small Entity Status
- A small entity statement is enclosed.
- A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- Is no longer claimed.
14.  Priority of foreign application number \_\_\_\_\_, filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. §§ 119(a)-(d)
15.  Petition under 37 C.F.R. § 136 for Extension of Time
16.  Other: Request and Certification

Address all future correspondence to:

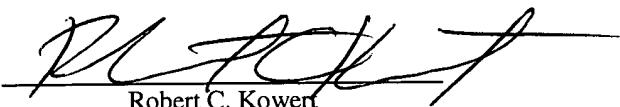
Customer No. Robert C. Kowert  
35690 Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  
P.O. Box 398  
Austin, Texas 78767  
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Signature

Name

Registration No.

Date

  
Robert C. Kowert

39,255

October 1, 2003

10/1/03  
U.S. PTO

PATENT  
(5500-88800/TT5375)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: Unknown

Filed: Herewith

Inventor(s):

Mitchell Alsup

Gregory William Smaus

James K. Pickett

Brian D. McMinn

Michael A. Fillippo

Benjamin T. Sander

Title: System And Method For  
Handling Exceptional  
Instructions In A Trace  
Cache Based Processor

§ Examiner: Unknown

§ Group/Art Unit: Unknown

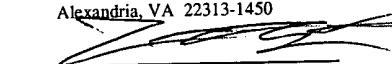
§ Atty. Dkt. No: 5500-88800

CERTIFICATE OF EXPRESS MAIL  
UNDER 37 C.F.R. §1.10

"Express Mail" mailing label number: EV 318247008 US  
DATE OF DEPOSIT: October 1, 2003

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United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 C.F.R. §1.10 on the date indicated  
above and is addressed to:

Commissioner for Patents  
M/S Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

  
Derrick Brown

FEE AUTHORIZATION

Commissioner for Patents  
M/S Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

The Commissioner is hereby authorized to charge the following fee to Meyertons,  
Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 501505/5500-  
88800/LJM:

Fee: Filing Fee Amount: \$770.00  
Fee: Excess Claims Amount: \$266.00

Attorney Docket No.: 5500-88800  
Attorney Docket No.: 5500-88800

Respectfully submitted,



Robert C. Kowert  
Reg. No. 39,255

Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  
P.O. Box 398  
Austin, TX 78767-0398  
(512) 853-8800  
Date: October 1, 2003

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<p><b>CERTIFICATE OF EXPRESS MAIL</b> UNDER 37 C.F.R. §1.10</p> <p>"Express Mail" mailing label number: EV 318247008 US DATE OF DEPOSIT: 10-1-03</p> <p>I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Commissioner for Patents M/S Patent Application P.O. Box 1450 Alexandria, VA 22313-1450</p> <p><i>Derrick Brown</i></p>	<p><b>REQUEST AND CERTIFICATION</b> <b>UNDER</b> <b>35 U.S.C. 122(b)(2)(B)(i)</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Atty Docket Number:</td> <td>5500-88800</td> </tr> <tr> <td>First Named Inventor:</td> <td>Mitchell Alsup</td> </tr> <tr> <td>Title:</td> <td>System And Method For Handling Exceptional Instructions In A Trace Cache Based Processor</td> </tr> </table>	Atty Docket Number:	5500-88800	First Named Inventor:	Mitchell Alsup	Title:	System And Method For Handling Exceptional Instructions In A Trace Cache Based Processor
Atty Docket Number:	5500-88800						
First Named Inventor:	Mitchell Alsup						
Title:	System And Method For Handling Exceptional Instructions In A Trace Cache Based Processor						

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b)

10-1-03

Date



Signature

Robert C. Kowert 39,255  
Typed or printed name Reg. No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**